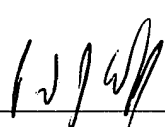



IPW

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 16995	
Applicant(s): Satoru Yamada et al.					
Application No. 10/648,883	Filing Date August 27, 2003	Examiner Kevin V. Quinto	Customer No. 23389	Group Art Unit 2826	Confirmation No. 4882
Invention: HYBRID SEMICONDUCTOR DEVICE HAVING AN N+ (P) DOPED N-TYPE GATE AND METHOD OF PRODUCING THE SAME					
<div style="display: flex; justify-content: space-between; align-items: center;"><div style="border: 1px solid black; border-radius: 50%; padding: 10px; transform: rotate(-15deg); text-align: center;">JUL 25 2005 PATENT & TRADEMARK OFFICE</div><div>COMMISSIONER FOR PATENTS:</div></div>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-1013/SSMP</div> <div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div> <div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</div>					
<div style="text-align: center;"> Signature</div>			Dated: July 21, 2005		
Paul J. Esatto, Jr. Reg. No. 30,749 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza - Ste. 300 Garden City, NY 11530 (516) 742-4343 PJE:DAT:jam			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="text-align: center;">July 21, 2005 (Date)</div> <div style="text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center;">Paul J. Esatto, Jr.</div> <div style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>		
cc:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Satoru Yamada, et al.

Examiner: Kevin V. Quinto

Serial No.: 10/648,883

Art Unit: 2826

Filed: August 27, 2003

Docket: 16995

For: A HYBRID SEMICONDUCTOR DEVICE
HAVING AN N⁺ (P) DOPED N-TYPE
GATE AND METHOD OF PRODUCING
THE SAME

Dated: July 21, 2005

Conf. No.: 4882

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on April 21, 2005, please amend the subject application as follows:

Amendments to the Specification begins on page 2;

Amendments to the Claims are reflected in the listing of claims which begins on page 3;


and

Remarks begin on page 8 of this paper.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 21, 2005.

Dated: July 21, 2005



Paul J. Esatto, Jr.